RAIDON

MR2020 Serie
Internal 2x 2.5" SATA RAID System

Key features

- Internal 2x 2.5" Hard Disk RAID System in a 5.25" bay
- HDDs up to 12.5 mm height
- RAID 1
- Supports Hot Swap
- Compatibility with all versions of Windows, Linux and Mac OS
- Alarm for HDD failure, fan failure and overheating by acoustic signal, LED, LCD display and/or RaidGUIDE software (software only for Windows)
- Tray lock and eject button for each HDD tray
- Simple installation of HDD

Technical data	
Model	MR2020-2S-S2
Article No.	12163
EAN code	4711132863895
Brand	RAIDON
Colour	Black
Material	Aluminium
Article text	Internal 2x 2.5" RAID System
Chip set	RAIDON SR2045
Operating system	OS independent
HDD interface	2x 2,5" SATA II
HDD capacity	Up to 2.2 TB
HDD height	Up to 12.5 mm
Required space	1x 5,25" bay
External data interface	1x SATA
Transfer rate	Up to 3 Gbit/s
User interface	1x RS232

Raid Level	RAID 1
Auto Rebuilding	Yes
Hot Swap	Yes
Plug & Play	Yes
Display	Power, HDD failure, HDD not installed, Rebuilding, Fan failure
Buttons	Selection (Up/Down), ESC, ENT, Mute, Eject, Tray lock
LED	Power/Alarm, HDD Power/Access
Alarm	Acoustic and/or visual for HDD failure, Overheating, Fan failure
Fan	30x30 mm
Power switch	No
Power supply	1x 4Pin Molex

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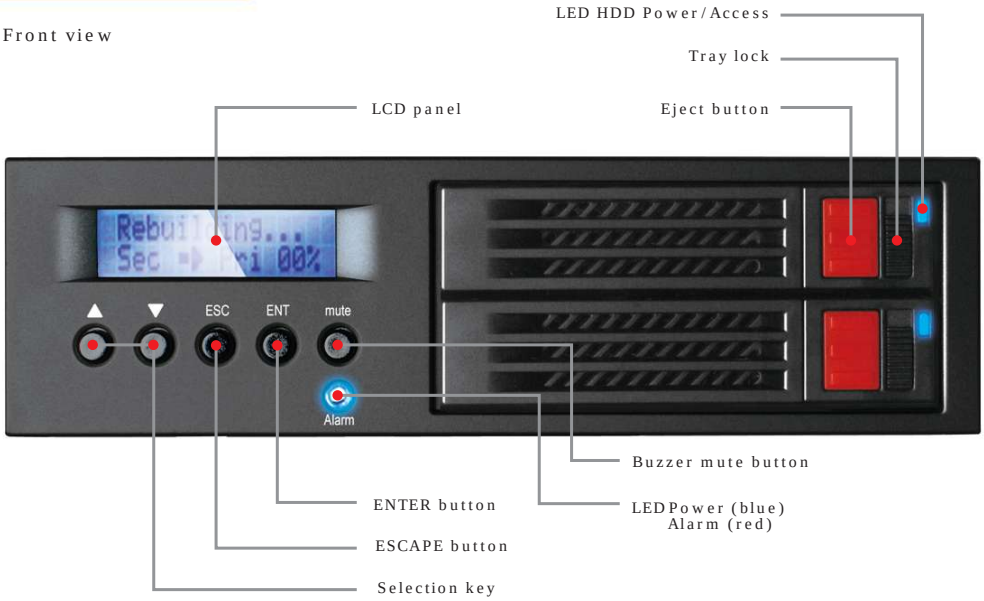
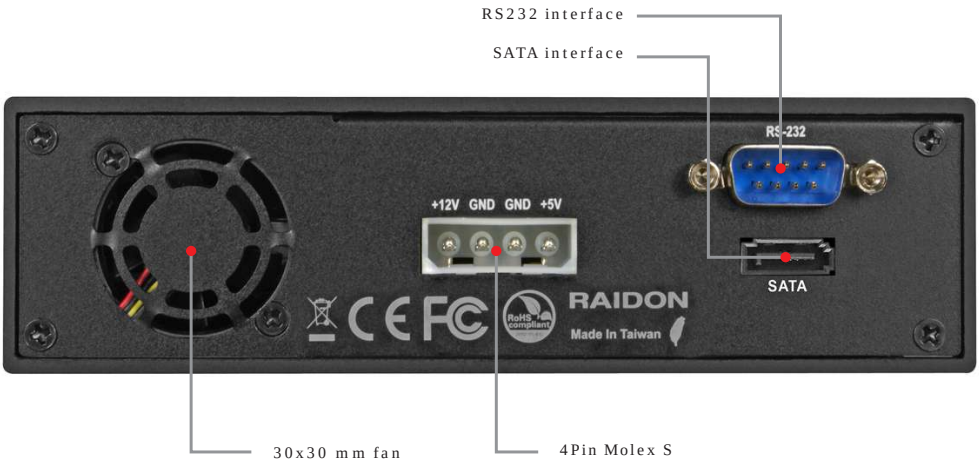
Front view



Rückansicht



Make Assurance Double Sure

This system for two 2.5" HDDs mirrors data from one HDD to the other (RAID 1). In the moment you insert the second HDD – hot swappable, that means with the PC running – the RAID starts. Mirroring means a clear advantage. Should one drive be damaged the data is on the other (undamaged) HDD still existing and accessible.

Packing content 1x MR2020-2S-S2, 1x SATA to SATA cable, 1x RS232 cable, 1x Quick installation guide, 1x RAIDGuide CD, 1x screw set

Logistical data

Packing unit:	12 pcs./carton	Dimension/carton:	657x334x462 mm	Import tax: 84733080
Total weight:	17 kg/carton	Dimension of packing box:	317x220x104 mm	
Gross weight (incl. packing):	1.4 kg	Dimension of article:	172x147x43 mm	
Net weight:	0.9 kg	Country of origin:	Taiwan	

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